APPENDIX

B1 cont.

16. A method for operating a user station, comprising:

fetching a schedule from a remote schedule source;

receiving a broadcast data stream, the broadcast data stream including one or more desired data objects and other data objects; and,

capturing and storing the one or more desired data objects from the received broadcast data stream in accordance with the fetched schedule.

17. The method as set forth in Claim 16, wherein the one or more desired data objects are stored in temporary storage at the user station.

18. The method as set forth in Claim 17, further comprising fetching the one or more desired data objects from the temporary storage.

19. The method as set forth in Claim 18, further comprising preparing the fetched one or more desired data objects for use at the user station.

20. The method as set forth in Claim 16, wherein the one or more desired data objects are supplied by a first one of a plurality of independently operated data sources and wherein the method further comprises selecting the first one of the plurality of independently operated data sources from a listing of each of the plurality of independently operated data sources.

21. The method as set forth in Claim 20, wherein an application programming interface enables a software application to select the first one of the plurality of independently operated data sources.

22. The method as set forth in Claim 16, wherein the broadcast data stream is broadcasted by multicasting.

B1

23. The method as set forth in Claim 16, further comprising:

tuning the user station to receive the broadcast data stream.

24. The method as set forth in Claim 16, wherein the one or more desired data objects comprise data objects to which a user at the user station is entitled.

25. The method as set forth in Claim 16, wherein the method is performed a plurality of consecutive times, wherein during each time the method is performed, a user at the user station can access desired data objects that have previously been captured and stored during a prior time the method is performed.

26. The method as set forth in Claim 16, wherein a user at the user station selects the one or more desired data objects to be captured and stored.

27. The method as set forth in Claim 16, wherein the broadcast data stream is broadcast over the Internet.

28. A user station, comprising:

logic for fetching a schedule from a remote schedule source;

logic for receiving a broadcast data stream, the broadcast data stream including one or more desired data objects supplied by a selected one of the data sources to identify receipt of desired data; and,

logic for capturing and storing the one or more desired data objects from the received broadcast data stream in accordance with the fetched schedule.

29. The user station as set forth in Claim 28, wherein the one or more desired data objects are stored in temporary storage at the user station.

30. The user station as set forth in Claim 29, further comprising logic for fetching the one or more desired data objects from the temporary storage.

B1

31. The user station as set forth in Claim 30, further comprising logic for preparing the fetched one ore more desired data objects for use at the user station.

32. The user station as set forth in Claim 28, wherein the one or more desired data objects are supplied by a first one of a plurality of independently operated data sources and wherein the user station further comprises logic for selecting the first one of the plurality of independently operated data sources from a listing of each of the plurality of independently operated data sources.

33. The user station as set forth in Claim 28, wherein the broadcast data stream is broadcasted by multicasting.

34. The user station as set forth in Claim 28, further comprising a tuner that is tunable to receive the broadcast data stream.

35. The user station as set forth in Claim 28, wherein the one or more desired data objects comprise data to which a user at the user station is entitled.

36. The user station as set forth in Claim 28, wherein the user station enables a user to access the one or more captured and stored desired data objects while the user station receives, captures, and stores additional desired data objects.

B1 end

37. The user station as set forth in Claim 28, wherein a user at the user station selects the one or more desired data objects to be captured and stored.

38. The user station as set forth in Claim 28, wherein the broadcast data stream is broadcast over the Internet.